

FIG. 1

12: COUNTER CIRCUIT

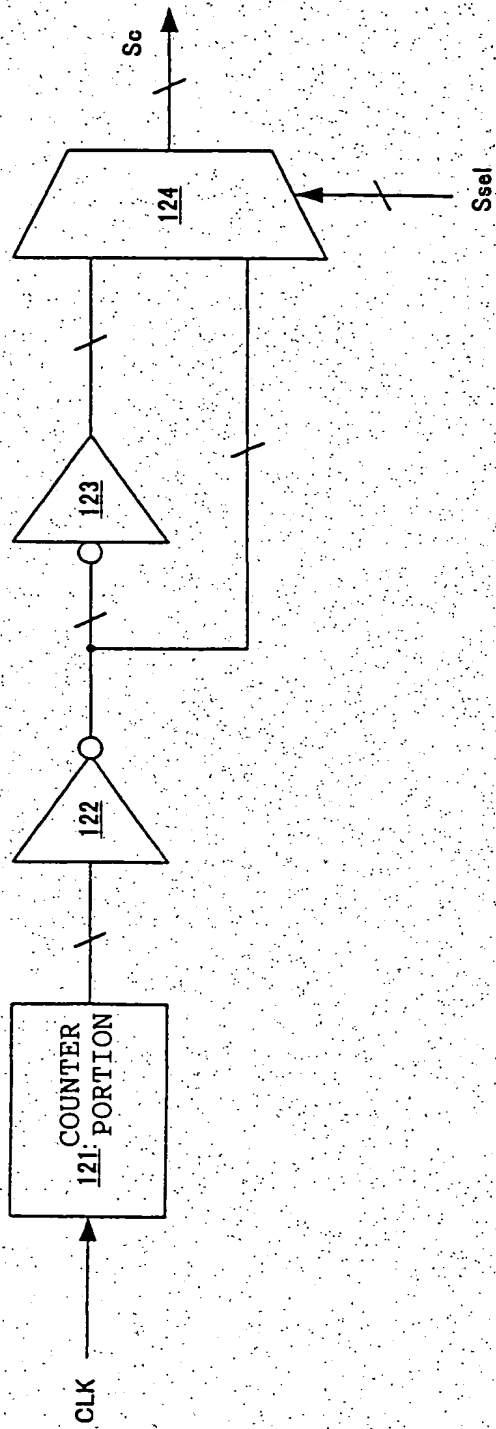
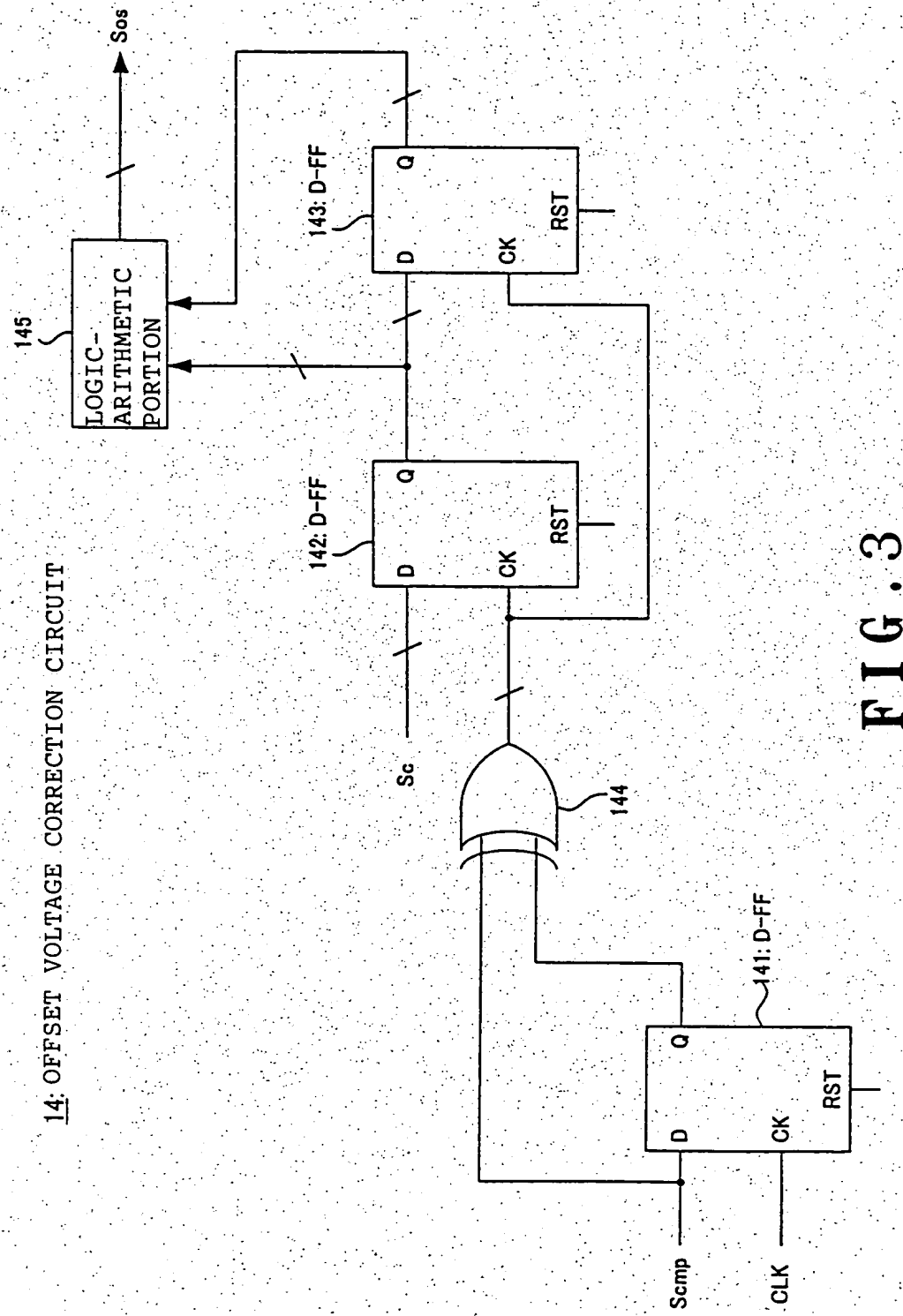


FIG. 2

**FIG. 3**

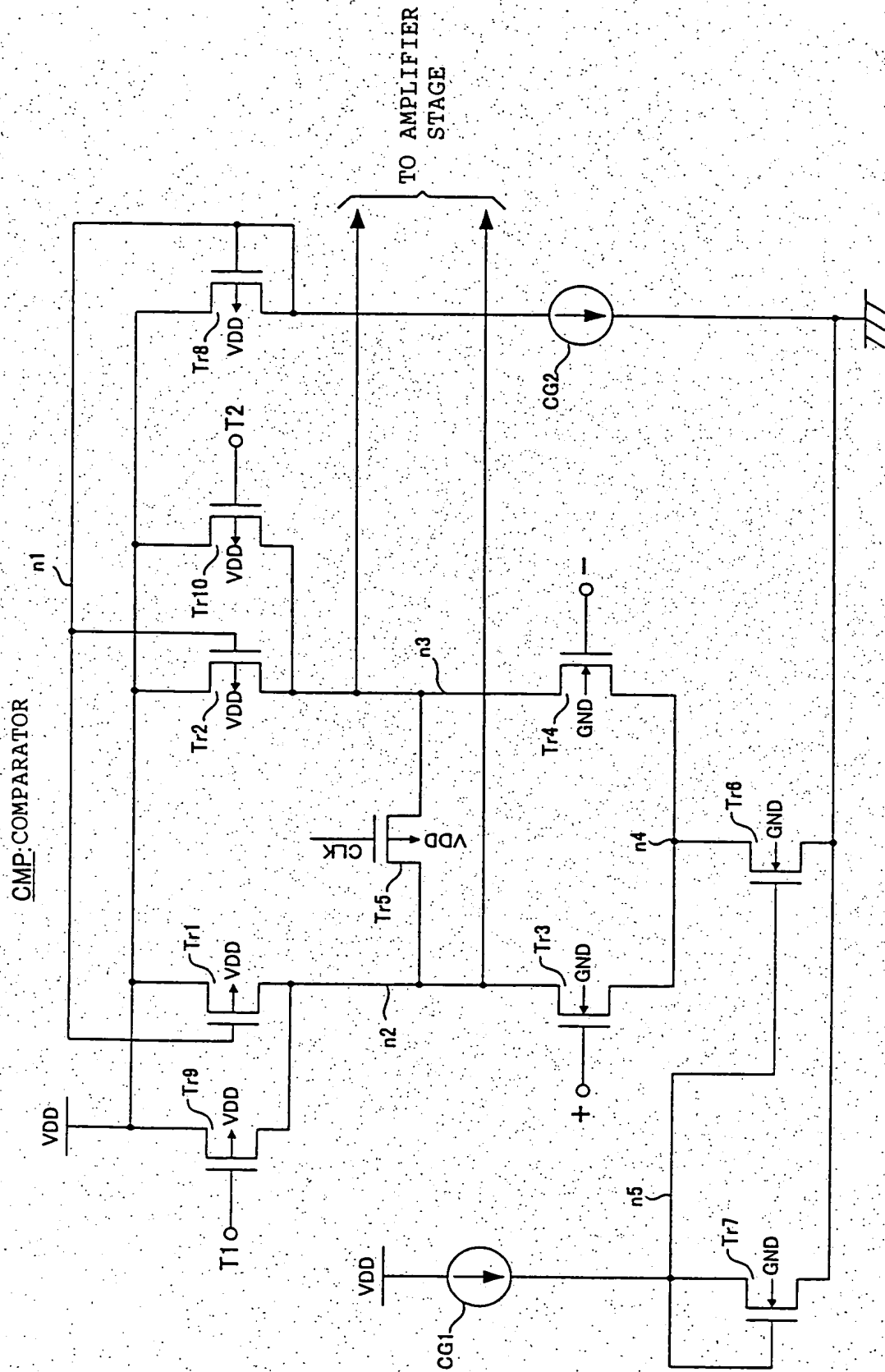
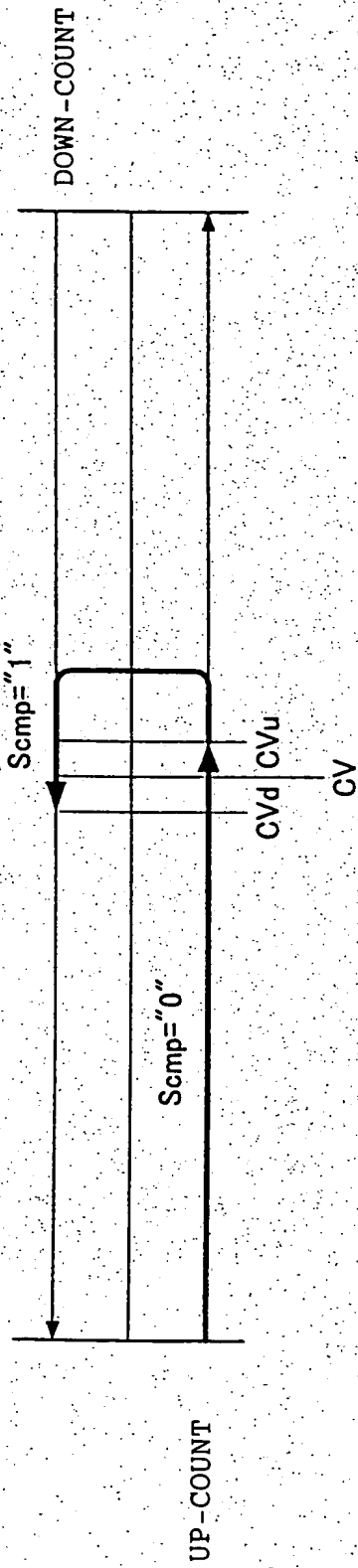
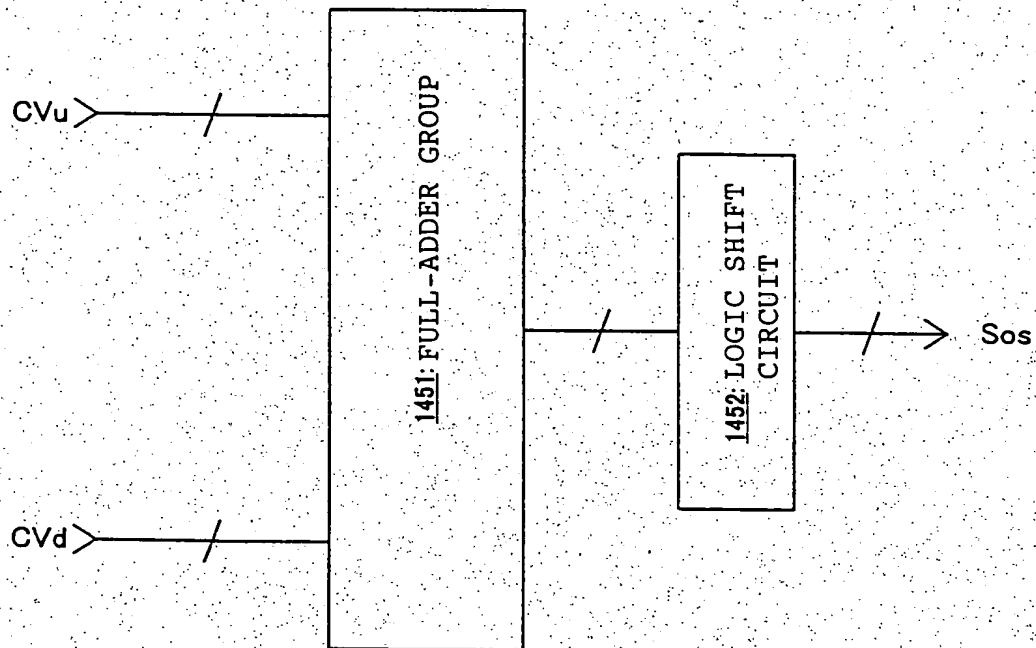


FIG. 4

**FIG. 5**

145: LOGIC-ARITHMETIC PORTION**FIG. 6**

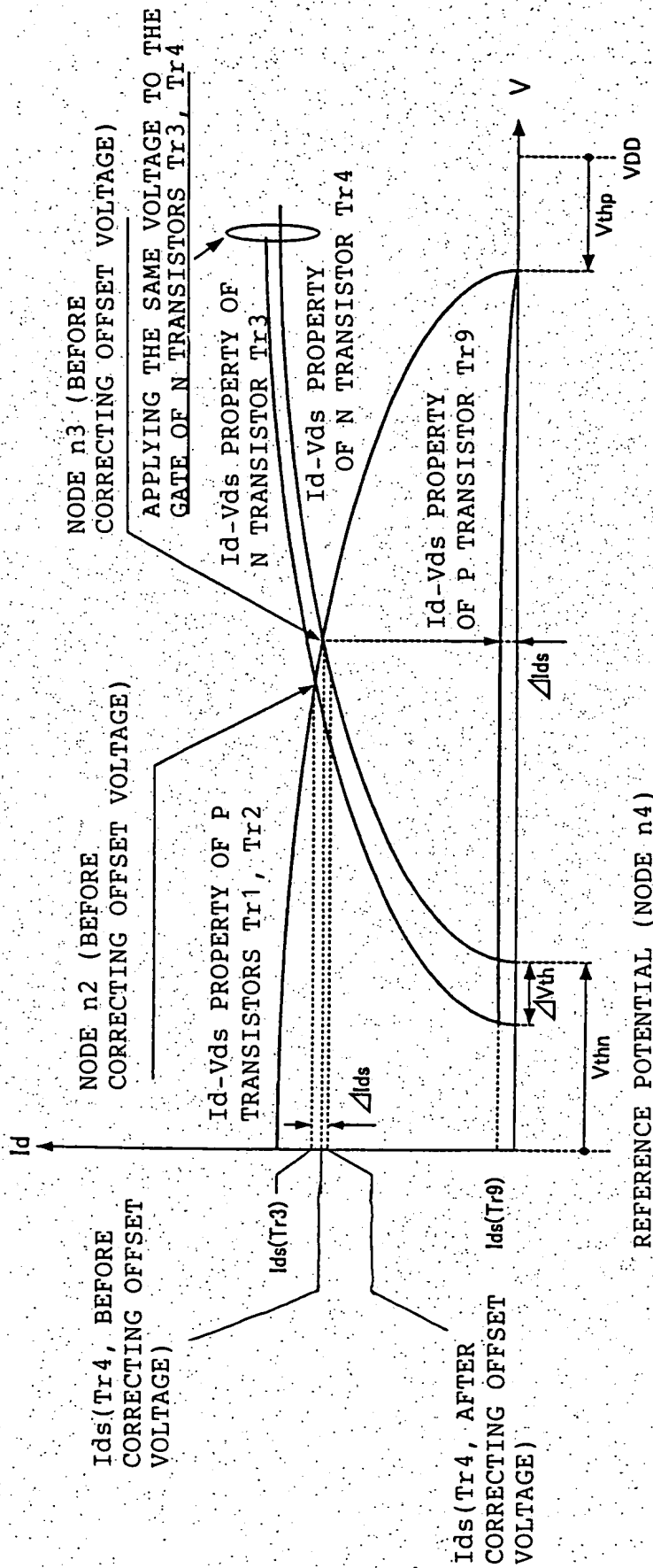


FIG. 7

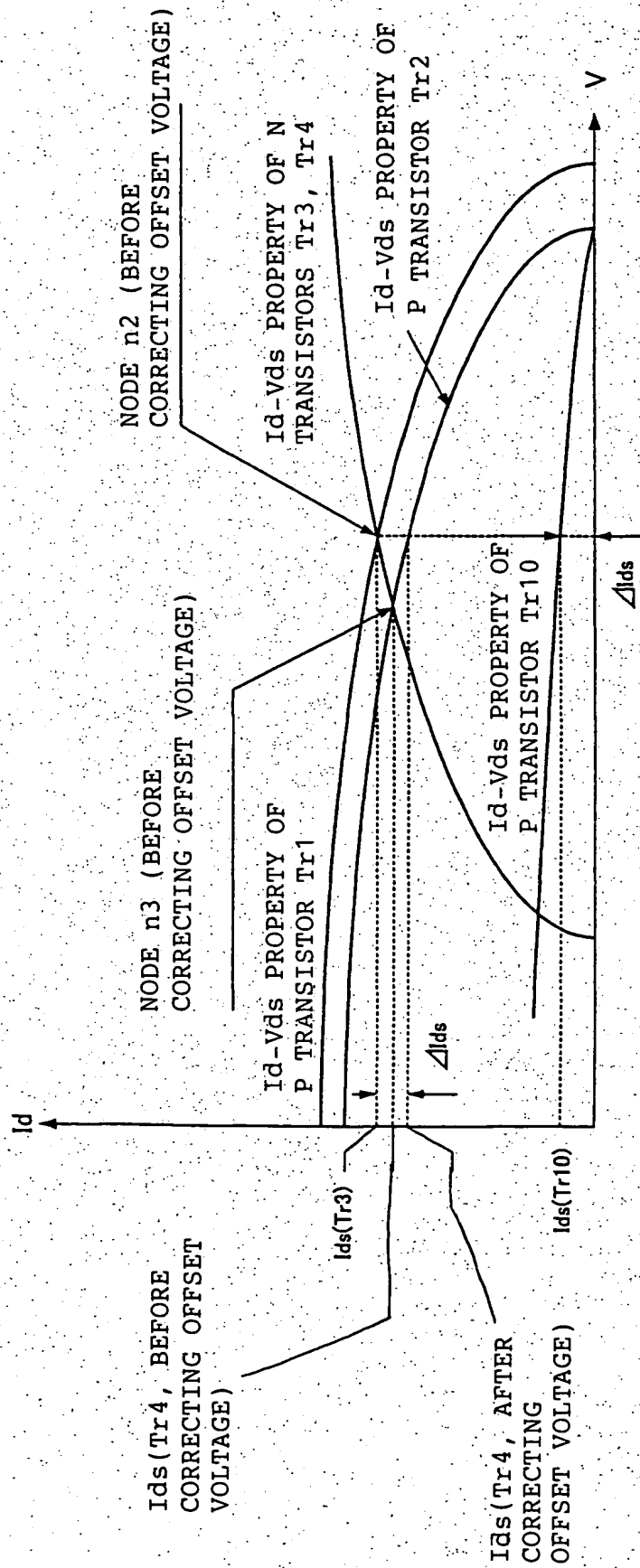


FIG. 8

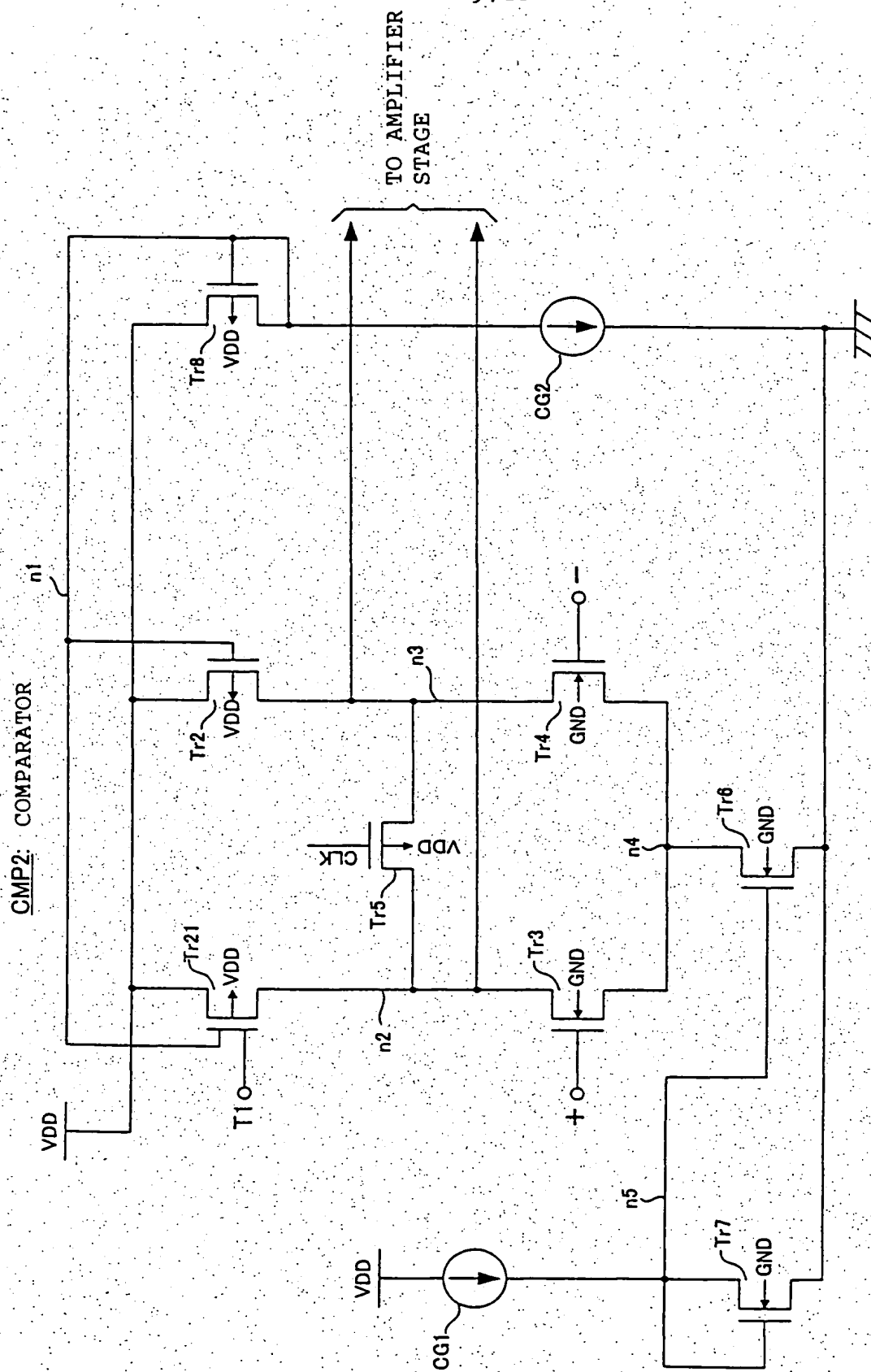
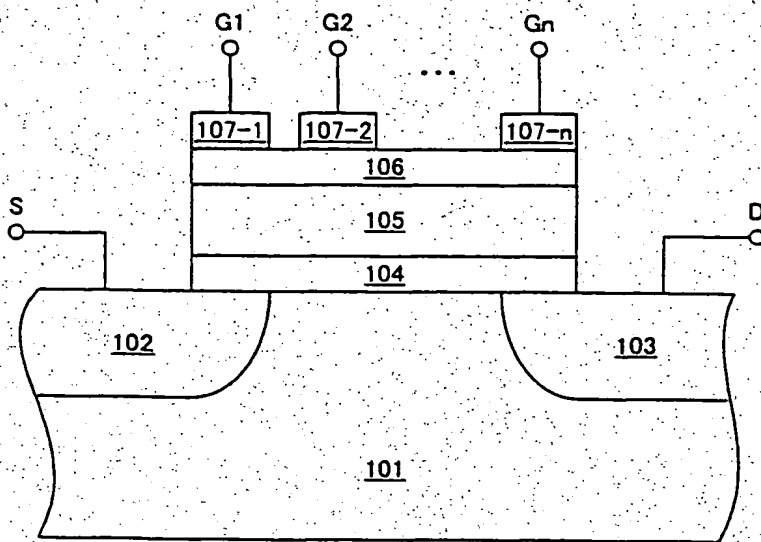


FIG. 9

**FIG. 10**

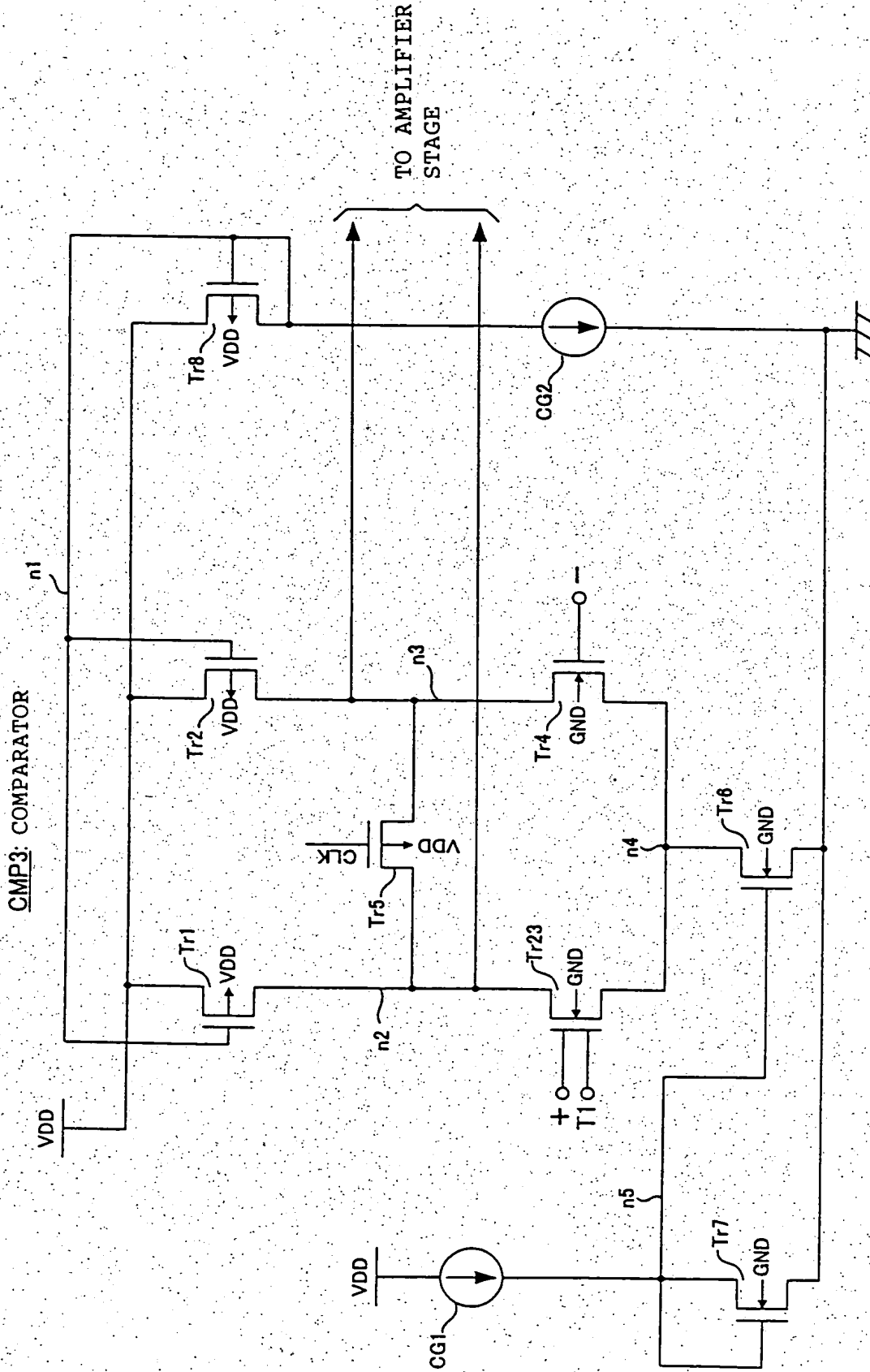


FIG. 11